

## CLAIMS

1. A peach twig borer mating disruption agent comprising 5-decenyl acetate having an E/Z ratio of (65/35) to (100/0) and 5-decen-1-ol having an E/Z ratio of (65/35) to (100/0), wherein the 5-decen-1-ol contained at 10% by weight or less based on total weight of the 5-decen-1-ol and the 5-decenyl acetate.

2. A method of peach twig borer mating disruption comprising a step of using said peach twig borer mating disruption agent according to Claim 1.

3. The method of peach borer mating disruption according to Claim 2 wherein said mating disruption agent is placed at 300 or more points per hectare.